Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 14 Sep 2021 until 23:59 on Wednesday 15 Sep 2021

Forecast Issued on Monday 13 Sep 2021 at 15:03

Confidence: Medium for general weather sequence this week, low for cloud and any rain detail on Tuesday.

Headline for Tuesday 14 Sep 2021: Overnight rain dying out then a mainly dry, bright morning, cloudier afternoon with patchy light rain. Fresh southeasterly summit winds.

Mountain weather hazards on Tuesday 14 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Light rain	Dull	Partly cloudy (night)
Precipitation probability							
50%	70%	30%	20%	20%	30%	20%	10%

Forecast for Tuesday 14 Sep 2021

Weather: Further rain in the early hours with some hill fog. This dying out around daybreak. The morning mainly cloudy and dry, perhaps the odd sunny interval. Cloud thickening in afternoon bringing a little light rain at times, though staying mostly dry. Cloud breaking up later in the evening.

Chance of cloud free mountain/hill tops above 800m: 40% overnight, 80% in morning, 60% in afternoon.

Visibility: Away from cloud, mainly good, but moderate in rain. Cloud occasionally down to 750m especially over southern and eastern fells with the odd lower patch, but some higher bases developing in the morning and then more broken cloud later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 14 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 SE	20/25 SE	20/26 SE	14/21 SE	10/14 SE	7/10 E	7/9 E	7/9 E	6/9 NE
600	22/30 SE	20/28 SE	18/26 SE	15/23 SE	9/14 SE	6/9 E	5/8 E	5/7 NE	5/7 NE
300	7/21 SE	7/19 SE	6/18 SE	7/15 SE	4/9 SE	4/8 E	3/6 NE	2/5 NE	3/6 N
Valley	6/18 SE	6/16 E	5/15 E	6/14 E	5/9 E	4/8 NE	4/7 E	4/6 NE	4/6 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/6	9/6	10/7	10/8	10/9	10/8	9/8	8/7
600	10/7	10/7	10/7	11/8	12/10	13/12	12/11	11/10	10/9
300	12/11	12/11	12/11	13/12	15/15	15/15	14/14	13/13	12/12
Valley	14/13	14/13	14/13	15/14	16/16	17/17	16/16	15/15	14/14
Freezing Level*	2800m	2700m	2700m	2700m	2700m	2700m	2700m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Cloud varying in height and extent at different times through the day.

Forecast for Wednesday 15 Sep 2021

Weather: A bright and mainly dry day with some bright or sunny spells. Small chance of an afternoon shower over eastern fells.

Maximum wind: Northwest 5-10mph.

Chance of cloud free mountain/hill tops above 800m: 70% at first rising 90% or more.

Visibility: Good away from cloud. Cloud bases, locally 600-800m in morning, then above summits.

Temperature: **Valleys:** Plus 9 Celsius at dawn rising to 20 in the afternoon.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1503 on Mon 13 Sep 2021

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